METHOD AND SYSTEM FOR APPLICATION-AWARE NETWORK QUALITY OF SERVICE

ABSTRACT OF THE DISCLOSURE

[0079] Systems and methods are described which allow communications
in an application infrastructure to be prioritized based on a
wide variety of factors, including the component or
application flow with which the communications are associated.
A communication may be received and classified into one of a
series of application-specific data flows. In one embodiment,
a priority value may be calculated and assigned to the
communication based on the application-specific data flow
assigned to the communication. The communication may then be
forwarded to its intended destination based on the assigned
priority.